

GRANT LABORATORIES, INC.

MATERIAL SAFETY DATA SHEET

I. General Information

Product Name: GRANT'S Dog & Cat Repellent
Chemical Name & Synonyms: Methyl Nonyl Ketone
Manufacturer: GRANT LABORATORIES, INC.
Manufacturer's Address: 14688 WASHINGTON AVE.
SAN LEANDRO, CA 94578

Stock No(s):
Manufacturer's Phone #: 510-483-6070
Emergency Phone #: 510-483-6070
Issued: 08/20/98

II. Ingredients

Principal Components:	Percent	Threshold Limit Value
Active Ingredients:		(units)
methyl nonyl ketone	1.9%	N/A
related compounds	0.1%	N/A

III. Physical Data

Boiling point: N/A
Specific Gravity (H₂O=1): N/A
Vapor Pressure (mm Hg.): N/A
Percent Volatile by Volume (%): N/A
Vapor Density: N/A
Evaporation Rate (____=1): N/A
Solubility in Water: N/A
pH: N/A
Appearance & Odor: granular product, buff to off-white

IV. Fire & Explosion Hazard Data

Flash Point: N/A
Auto Ignition Temperature: N/A
Flammable Limits: not flammable
LEL: N/A
Extinguishing Media: N/A
UEL: N/A

Special Fire Fighting Procedures: Avoid breathing smoke or fumes, use S.C.B.A. Avoid heavy streams of water. Dike to prevent run off.

Unusual Fire & Explosion Hazards: none

V. Health Hazard Data

OSHA Permissible Exposure Limit: N/A

ACGIH Threshold Limit Value: 10ppm, 50 mg/m³

Carcinogen - NTP Program: N/A

Carcinogen - IARC Program: N/A

Symptoms of Exposure: eye irritation, headache, nausea, burns from skin contact with molten naphthalene

Medical Conditions Aggravated by Exposure: N/A

Primary Routes of Entry: N/A

Emergency First Aid: Harmful if swallowed. Avoid contact with eyes, skin and clothing. Do not inhale dust. If swallowed, drink glass of water and get medical attention. In case of eye or skin contact, flush with plenty of water.

VI. Reactivity Data

Stability: stable

Conditions to Avoid: closed room. Provide plenty of ventilation

Incompatibility:

Materials To Avoid: molten naphthalene is not compatible with water

Hazardous Polymerization: will not occur

Hazardous Decomposition Products: smoke from burning naphthalene

VII. Environmental Protection Procedures

Spill Response: Sweep up product with broom. Put in original container.

Waste Disposal Method: For excess product, place in original container, wrap in several layers of newspaper and discard in trash.

VIII. Special Protection Information

Eye protection: goggles

Skin Protection: N/A

Respiratory Protection: use only outdoors

Other Protection: none in household use quantities

Ventilation Recommended: use only outdoors

IX. Special Precautions

Hygienic Practices in Handling And Storage: N/A

Precautions For Repair & Maintenance of Contaminated Equipment: N/A

Other Precautions: **NOTICE:** The information contained herein is offered only as a guide to the handling of this specific material. Any person using this information must determine for himself its suitability of any particular application. The user assumes all risk and liability of use, storage and/or handling of this product not in accordance with the terms of the product label.